

RAW SEQUENCE LISTING

PATENT APPLICATION: US/10/002,600

DATE: 12/13/2001

TIME: 09:02:45

Input Set : A:\PA0042USSEQLIST.txt

Output Set: N:\CRF3\12132001\I002600.raw

P.5

1 <110> APPLICANT: Hopkins, Christopher M.
2 Peterson, David P.
3 Cocks, Benjamin G.
4 Hawkins, Phillip R.
6 <120> TITLE OF INVENTION: GENES REGULATED IN ACTIVATED T CELLS
8 <130> FILE REFERENCE: PA-0042 US
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/002,600
C--> 11 <141> CURRENT FILING DATE: 2001-10-25
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14 <151> PRIOR FILING DATE: 2000-10-25
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ENTERED

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58 aagtttagtgc cattccagag atgggacgct ggaagagggtg cttgaagacc cgtgagcttc 1800
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68 <221> NAME/KEY: misc_feature
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113 actttctccc cactcacccc caacctccag agtgtgtttt ccaagtaaaa ttttaggcca 780
114 tagagaaatt cgcaattgat aggccaaggt gactgataaa actctagagg tcaggattgg 840
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116 gggatagata ggaaatgacc tatcatttca tgaggagatg acttttctgt gataatggga 960
117 cagagatgag cttagatgaa tgaatatata ttttagcact tacctttttc cataaaacac 1020
118 aaatagactt ggtgcaaaat taccagtctc actccatggt atttctgatg agatcggtaa 1080
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RAW SEQUENCE LISTING

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TIME: 09:02:45

Input Set : A:\PA0042USSEQLIST.txt

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214 ggtcagtggt cccccaaaag ggacttctgc cgcattggcc attcttcttc tcttgctctt 2340
215 agtgatggca gcagtaggtg gctacttgat gtggcggaat tggcaacaca agaactgaa 2400
216 aagcatgaac ttgacaatc ctgtgtactt gaaaaccact gaagaggacc tctccataga 2460
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236 <210> SEQ ID NO: 5

237 <211> LENGTH: 3622

238 <212> TYPE: DNA

239 <213> ORGANISM: Homo sapiens

241 <220> FEATURE:

242 <221> NAME/KEY: misc_feature

243 <223> OTHER INFORMATION: Template ID: 197902.13

245 <220> FEATURE:

246 <221> NAME/KEY: unsure

247 <222> LOCATION: 107

248 <223> OTHER INFORMATION: a, t, c, g, or other

250 <400> SEQUENCE: 5

WKS

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255 ccgcctccct tccccagcca agtggttccc ctcttctccc ccttttcccc tccccagccc 300
256 cacttcttcc ctcttctcgg aagggtctgt aacttgttgt gcggagcgaa cggcgggcgc 360
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263 tgccgcatac atgaaatcag ctgtggcgcc cattctactc agtgtatccc agtgtcctgg 780
264 agatgtgatg gtgaaaatga ttgtgacagt ggagaagatg aagaaaactg tggcaatata 840

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Use of n and/or Xaa has been detected in the Sequence Listing.
 Review the Sequence Listing to insure a corresponding
 explanation is presented in the <220> to <223> fields of
 each sequence using n or Xaa.

VERIFICATION SUMMARY
PATENT APPLICATION: US/10/002,600

DATE: 12/13/2001
TIME: 09:02:46

Input Set : A:\PA0042USSEQLIST.txt
Output Set: N:\CRF3\12132001\I002600.raw

L:10 M:270 C: Current Application Number differs, Replaced Current Application Number
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:252 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:5
L:330 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:361 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:6
L:735 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:13
L:811 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:822 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:823 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:14
L:960 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:16
L:1042 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:17
L:1359 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1362 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1367 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1368 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1384 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:24
L:1443 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:25
L:1514 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1515 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1516 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1517 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1518 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1519 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:26
L:1557 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1585 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:27
L:1673 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1686 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:28
L:1833 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1834 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1836 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1837 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1838 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1839 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30
L:1900 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:32
L:1979 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35
L:2002 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:36
L:2055 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37
L:2201 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2212 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2213 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2214 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2215 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2216 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:40
L:2646 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2665 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2670 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:47
L:2700 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/002,600

DATE: 12/13/2001

TIME: 09:02:46

Input Set : A:\PA0042USSEQLIST.txt

Output Set: N:\CRF3\12132001\I002600.raw

L:2719 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:2720 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:48
L:2834 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50
L:2835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:50